

OXYGEN BARRIER MATERIAL FOR PACKAGING

Abstract

5 A coating composition for packaging material, and a process for developing
packaging material having very low oxygen and water vapour permeability useful for
packaging of food materials, particularly oil packaging. The process involves
developing a coating composition with calcined clay as the functional additive and
coating paper boards to a thickness of 50-100 microns with the coating composition
from which suitable packing containers could be fabricated.

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